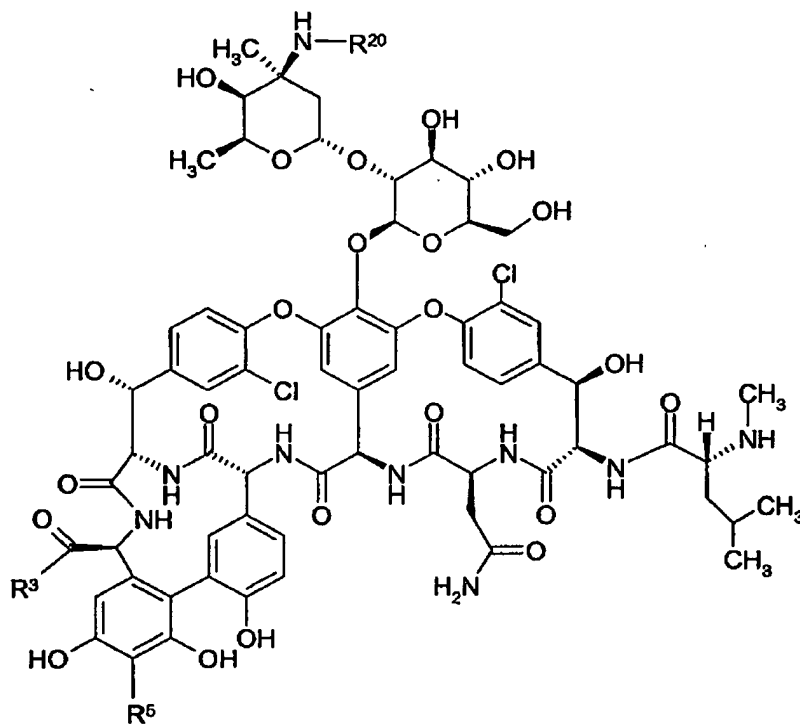


U.S. Serial No. 10/601,847
Attorney Docket No. P-089-US2
Page 3 of 13

III. AMENDMENTS TO THE CLAIMS

Claims 1-26 (Canceled)

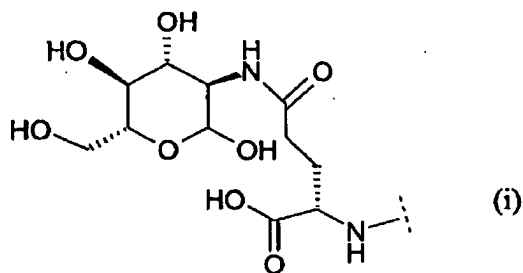
27. (Previously Presented) A compound of the formula:



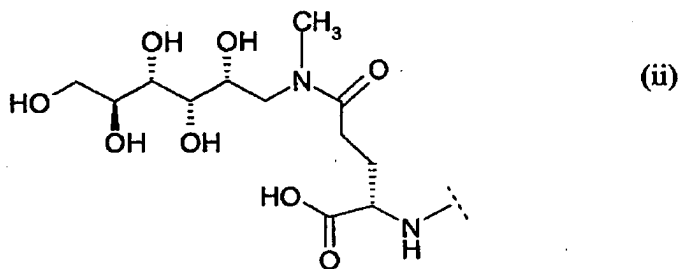
wherein R^3 and R^5 are selected from the group consisting of:

U.S. Serial No. 10/601,847
Attorney Docket No. P-089-US2
Page 4 of 13

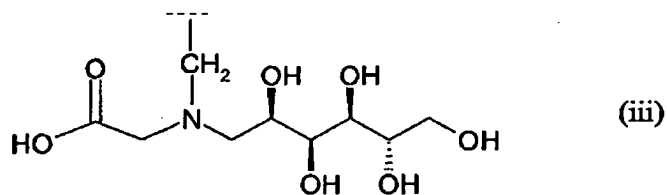
- (a) R^5 is hydrogen; and R^3 is a group of formula (i):



- (b) R^5 is hydrogen; and R^3 is a group of formula (ii):



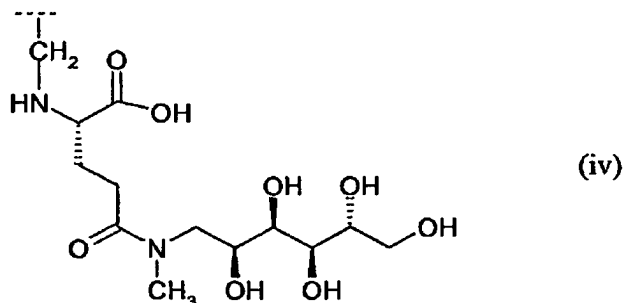
- (c) R^3 is $-OH$; and R^5 is a group of formula (iii):



and

U.S. Serial No. 10/601,847
 Attorney Docket No. P-089-US2
 Page 5 of 13

(d) R^3 is $-OH$; and R^3 is a group of formula (iv):



R^{20} is $-R^a-Y-R^b-(Z)_x$, $-R^f$, $-C(O)R^f$, or $-C(O)-R^a-Y-R^b-(Z)_x$;

Y is selected from the group consisting of oxygen, sulfur, $-S-S-$, $-NR^c-$, $-S(O)-$, $-SO_2-$, $-NR^cC(O)-$, $-OSO_2-$, $-OC(O)-$, $-NR^cSO_2-$, $-C(O)NR^c-$, $-C(O)O-$, $-SO_2NR^c-$, $-SO_2O-$, $-P(O)(OR^c)O-$, $-P(O)(OR^c)NR^c-$, $-OP(O)(OR^c)O-$, $-OP(O)(OR^c)NR^c-$, $-OC(O)O-$, $-NR^cC(O)O-$, $-NR^cC(O)NR^c-$, $-OC(O)NR^c-$, $-C(=O)-$ and $-NR^cSO_2NR^c-$;

each Z is independently selected from hydrogen, aryl, cycloalkyl, cycloalkenyl, heteroaryl and heterocyclic;

R^a is selected from the group consisting of alkylene, substituted alkylene, alkenylene, substituted alkenylene, alkynylene and substituted alkynylene;

R^b is selected from the group consisting of a covalent bond, alkylene, substituted alkylene, alkenylene, substituted alkenylene, alkynylene and substituted alkynylene, provided R^b is not a covalent bond when Z is hydrogen;

each R^c is independently selected from the group consisting of hydrogen, alkyl, substituted alkyl, alkenyl, substituted alkenyl, alkynyl, substituted alkynyl, cycloalkyl, substituted cycloalkyl, cycloalkenyl, substituted cycloalkenyl, aryl, heteroaryl, heterocyclic and $-C(O)R^d$;

each R^d is independently selected from the group consisting of alkyl, substituted alkyl, alkenyl, substituted alkenyl, alkynyl, substituted alkynyl, cycloalkyl, substituted cycloalkyl,

U.S. Serial No. 10/601,847
Attorney Docket No. P-089-US2
Page 6 of 13

cycloalkenyl, substituted cycloalkenyl, aryl, heteroaryl and heterocyclic;

R^f is alkyl, substituted alkyl, alkenyl, substituted alkenyl, alkynyl, substituted alkynyl, cycloalkyl, substituted cycloalkyl, cycloalkenyl, substituted cycloalkenyl, aryl, heteroaryl, or heterocyclic; and

x is 1 or 2;

or a pharmaceutically-acceptable salt, stereoisomer or prodrug thereof.

28. (Currently Amended) The compound of Claim 27, wherein R^{20} is selected from the group consisting of:

- CH₂CH₂-NH-(CH₂)₉CH₃;
- CH₂CH₂CH₂-NH-(CH₂)₈CH₃;
- CH₂CH₂CH₂CH₂-NH-(CH₂)₇CH₃;
- CH₂CH₂-NHSO₂-(CH₂)₉CH₃;
- CH₂CH₂-NHSO₂-(CH₂)₁₁CH₃;
- CH₂CH₂-S-(CH₂)₈CH₃;
- CH₂CH₂-S-(CH₂)₉CH₃;
- CH₂CH₂-S-(CH₂)₁₀CH₃;
- CH₂CH₂CH₂-S-(CH₂)₈CH₃;
- CH₂CH₂CH₂-S-(CH₂)₉CH₃;
- CH₂CH₂CH₂-S-(CH₂)₃-CH=CH-(CH₂)₄CH₃ (*trans*);
- CH₂CH₂CH₂CH₂-S-(CH₂)₇CH₃;
- CH₂CH₂-S(O)-(CH₂)₉CH₃;
- CH₂CH₂-S-(CH₂)₆Ph;
- CH₂CH₂-S-(CH₂)₈Ph;
- CH₂CH₂CH₂-S-(CH₂)₈Ph;
- CH₂CH₂-NH-CH₂-4-(4-Cl-Ph)-Ph;
- CH₂CH₂-NH-CH₂-4-[4-(CH₃)₂CHCH₂]-Ph;

U.S. Serial No. 10/601,847
 Attorney Docket No. P-089-US2
 Page 7 of 13

$-\text{CH}_2\text{CH}_2-\text{NH}-\text{CH}_2-4-(4-\text{CF}_3-\text{Ph})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2-\text{S}-\text{CH}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2-\text{S}(\text{O})-\text{CH}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2\text{CH}_2-\text{S}-\text{CH}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2\text{CH}_2-\text{S}(\text{O})-\text{CH}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$
 ~~$-\text{CH}_2\text{CH}_2\text{CH}_2-\text{S}-\text{CH}_2-4-[3,4-\text{di-Cl-PhCH}_2\text{O-}]-\text{Ph}$~~
 $-\text{CH}_2\text{CH}_2\text{CH}_2-\text{S}-\text{CH}_2-4-(3,4-\text{di-Cl-PhCH}_2\text{O-})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2-\text{NHSO}_2-\text{CH}_2-4-[4-(4-\text{Ph})-\text{Ph}]-\text{Ph};$
 $-\text{CH}_2\text{CH}_2\text{CH}_2-\text{NHSO}_2-\text{CH}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2\text{CH}_2-\text{NHSO}_2-\text{CH}_2-4-(\text{Ph}-\text{C}\equiv\text{C-})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2\text{CH}_2-\text{NHSO}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2\text{CH}_2-\text{NHSO}_2-4-(\text{naphth-2-yl})-\text{Ph};$
 $-\text{CH}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$ and
 ~~$-\text{CH}_2-4-(4-\text{Cl}-\text{Ph}-\text{O})-\text{Ph}$~~ ~~$-\text{CH}_2-4-(4-\text{Cl}-\text{PhCH}_2-\text{O})-\text{Ph}.$~~

29. (Previously Presented) The compound of Claim 27, wherein R^5 is hydrogen; and R^3 is a group of formula (i).

30. (Previously Presented) The compound of Claim 29, wherein R^{20} is selected from the group consisting of:

$-(\text{CH}_2)_{11}\text{CH}_3;$
 $-(\text{CH}_2)_{12}\text{CH}_3;$
 $-\text{CH}_2\text{CH}_2-\text{NH}-(\text{CH}_2)_9\text{CH}_3;$
 $-\text{CH}_2\text{CH}_2-\text{S}-(\text{CH}_2)_9\text{CH}_3;$
 $-\text{CH}_2\text{CH}_2-\text{O}-(\text{CH}_2)_9\text{CH}_3;$
 $-\text{CH}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$
 $-\text{CH}_2\text{CH}_2-\text{NH}-\text{CH}_2-4-(4-\text{Cl}-\text{Ph})-\text{Ph};$

U.S. Serial No. 10/601,847
Attorney Docket No. P-089-US2
Page 8 of 13

- CH₂CH₂-NH-CH₂-4-(4-CF₃-Ph)-Ph;
- CH₂CH₂CH₂CH₂-4-(4-Cl-Ph)-Ph;
- CH₂CH₂-S-CH₂-4-(4-Cl-Ph)-Ph;
- CH₂CH₂-O-CH₂-4-(4-Cl-Ph)-Ph;
- CH₂CH₂-NH-CH₂-4-(4-CH₃-PhCH₂O)-Ph;
- CH₂CH₂-S-CH₂-4-(4-Cl-PhCH₂O)-Ph;
- CH₂CH₂-S-(CH₂)₈Ph; and
- CH₂CH₂-NH-(CH₂)₈Ph.

31. (Previously Presented) The compound of Claim 27, wherein R⁵ is hydrogen; and R³ is a group of formula (ii).

32. (Previously Presented) The compound of Claim 31, wherein R²⁰ is selected from the group consisting of:

- CH₂CH₂-NH-(CH₂)₉CH₃;
- CH₂CH₂-S-(CH₂)₉CH₃;
- CH₂CH₂-O-(CH₂)₉CH₃; and
- CH₂-4-(4-Cl-Ph)-Ph.

33. (Previously Presented) The compound of Claim 27, wherein R³ is -OH; and R⁵ is a group of formula (iii).

34. (Previously Presented) The compound of Claim 33, wherein R²⁰ is selected from the group consisting of:

- CH₂-4-(4-Cl-Ph)-Ph;
- CH₂CH₂-S-(CH₂)₉CH₃; and
- CH₂CH₂-NH-(CH₂)₉CH₃.

U.S. Serial No. 10/601,847
Attorney Docket No. P-089-US2
Page 9 of 13

35. (Previously Presented) The compound of Claim 27, wherein R^3 is $-OH$; and R^5 is a group of formula (iv).

36. (Previously Presented) The compound of Claim 35, wherein R^{20} is selected from the group consisting of:

- $CH_2CH_2-NH-(CH_2)_9CH_3$;
- $CH_2CH_2-S-(CH_2)_9CH_3$;
- $CH_2CH_2-O-(CH_2)_9CH_3$;
- $CH_2-4-(4-Cl-Ph)-Ph$;
- $CH_2CH_2-NH-CH_2-4-(4-CF_3-Ph)-Ph$;
- $CH_2CH_2-NH-CH_2-4-(4-Cl-Ph)-Ph$;
- $CH_2CH_2-NH-CH_2-4-(4-CH_3-PhCH_2O)-Ph$;
- $CH_2CH_2-S-CH_2-4-(4-Cl-PhCH_2O)-Ph$;
- $CH_2CH_2-NH-(CH_2)_8Ph$; and
- $CH_2CH_2-S-(CH_2)_8Ph$.

37. (Previously Presented) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of any of Claims 27 to 36.

38. (Previously Presented) The pharmaceutical composition of Claim 37, wherein the composition further comprises a cyclodextrin.

39. (Previously Presented) The pharmaceutical composition of Claim 38, wherein the cyclodextrin is hydroxypropyl- β -cyclodextrin.

U.S. Serial No. 10/601,847
Attorney Docket No. P-089-US2
Page 10 of 13

40. (Previously Presented) A method of treating a mammal having a bacterial disease, the method comprising administering to the mammal a therapeutically effective amount of a pharmaceutical composition comprising a pharmaceutically acceptable carrier and a compound of any of Claims 27 to 36.